

To: Beeler, Cindy[Beeler.Cindy@epa.gov]; Johnson, Steffan[johnson.steffan@epa.gov]; Mia, Marcia[Mia.Marcia@epa.gov]
Cc: Garwood, Gerri[Garwood.Gerri@epa.gov]
From: Jason Huckaby
Sent: Thur 3/3/2016 3:28:24 PM
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results
Mfr-tested combustor list Final rev February 2016 (002).docx

Hello again,

A revised table with a DRE column is attached. Marcia, we did not update the revision date on this since it is not the "official" version posted on the website.

Thanks, and again, let me know if you have any questions or comments.

Jason

Jason M. Huckaby

Sr. Chemical Engineer

Eastern Research Group

(919) 468-7826

From: Jason Huckaby
Sent: Thursday, March 03, 2016 10:06 AM
To: 'Beeler, Cindy' <Beeler.Cindy@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>; Mia, Marcia <Mia.Marcia@epa.gov>
Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Hello all,

Ex. 5 - Deliberative Process

Thanks, and let me know if you have any questions. I'll send along the table shortly.

Jason

Jason M. Huckaby

Sr. Chemical Engineer

Eastern Research Group

(919) 468-7826

From: Beeler, Cindy [<mailto:Beeler.Cindy@epa.gov>]

Sent: Thursday, March 03, 2016 9:28 AM

To: Johnson, Steffan <johnson.steffan@epa.gov>; Jason Huckaby <Jason.Huckaby@erg.com>;
Mia, Marcia <Mia.Marcia@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Mind like a steel trap! Thanks, Steffan.

Cindy Beeler

US EPA Region 8, Energy Advisor
Office of the Regional Administrator
Tel: 303-312-6204
Beeler.Cindy@epa.gov

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From: Johnson, Steffan

Sent: Thursday, March 03, 2016 5:40 AM

To: Jason Huckaby <Jason.Huckaby@erg.com>; Beeler, Cindy <Beeler.Cindy@epa.gov>; Mia, Marcia <Mia.Marcia@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Perhaps that is helpful...

Stef

From: Jason Huckaby [<mailto:Jason.Huckaby@erg.com>]

Sent: Wednesday, March 02, 2016 10:12 PM

To: Beeler, Cindy <Beeler.Cindy@epa.gov>; Mia, Marcia <Mia.Marcia@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: Re: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance

Test Results

Sorry, I've been out sick today and am just seeing this thread. I will review results and confirm efficiencies in the morning.

Regards,

Jason

Sent on the new Sprint Network

----- Reply message -----

From: "Beeler, Cindy" <Beeler.Cindy@epa.gov>

To: "Mia, Marcia" <Mia.Marcia@epa.gov>, "Johnson, Steffan" <johnson.steffan@epa.gov>

Cc: "Garwood, Gerri" <Garwood.Gerri@epa.gov>, "Jason Huckaby" <Jason.Huckaby@erg.com>

Subject: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Date: Wed, Mar 2, 2016 6:21 PM

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Cindy Beeler

US EPA Region 8, Energy Advisor

Office of the Regional Administrator

Tel: 303-312-6204

Beeler.Cindy@epa.gov

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From: Beeler, Cindy
Sent: Wednesday, March 02, 2016 4:18 PM
To: Mia, Marcia <Mia.Marcia@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>
Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>; Jason Huckaby <Jason.Huckaby@erg.com>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Thanks a TON, Marcia!

Cindy Beeler
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Beeler.Cindy@epa.gov

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From: Mia, Marcia
Sent: Wednesday, March 02, 2016 4:17 PM
To: Beeler, Cindy <Beeler.Cindy@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>
Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>; Jason Huckaby <Jason.Huckaby@erg.com>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

That works for me. Do you need Jason to do anymore looking?

Marcia B Mia

Office of Compliance/Air Branch

2227A WJCS

U.S. Environmental Protection Agency

202-564-7042

From: Beeler, Cindy

Sent: Wednesday, March 02, 2016 6:06 PM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>; Jason Huckaby <Jason.Huckaby@erg.com>

Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Thanks for quick response Marcia (esp. at late hour Back East).

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

How about this footnote:

Ex. 5 - Deliberative Process

Cindy Beeler

US EPA Region 8, Energy Advisor
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Beeler.Cindy@epa.gov

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From: Mia, Marcia

Sent: Wednesday, March 02, 2016 3:45 PM

To: Beeler, Cindy <Beeler.Cindy@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>; Jason Huckaby <Jason.Huckaby@erg.com>

Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Importance: High

Ex. 5 - Deliberative Process

Marcia B Mia

Office of Compliance/Air Branch

2227A WJCS

U.S. Environmental Protection Agency

202-564-7042

From: Beeler, Cindy

Sent: Wednesday, March 02, 2016 4:53 PM

To: Mia, Marcia <Mia.Marcia@epa.gov>; Johnson, Steffan <johnson.steffan@epa.gov>

Cc: Garwood, Gerri <Garwood.Gerri@epa.gov>

Subject: FW: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Marcia & Stef –

Ex. 5 - Deliberative Process

Is this an accurate statement we could make as a footnote in our Uintah & Ouray Reservation-specific FIP we are proposing to tackle air quality issues in the Uinta Basin:

Ex. 5 - Deliberative Process

Cindy Beeler

US EPA Region 8, Energy Advisor

Office of the Regional Administrator

Tel: 303-312-6204

Beeler.Cindy@epa.gov

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From: Garwood, Gerri
Sent: Thursday, February 18, 2016 1:26 PM
To: Smith, Claudia <Smith.Claudia@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Gerri

919-541-2406

From: Smith, Claudia
Sent: Thursday, February 18, 2016 11:31 AM
To: Garwood, Gerri ; Beeler, Cindy
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Thanks,

Claudia

From: Garwood, Gerri

Sent: Wednesday, February 17, 2016 3:04 PM
To: Beeler, Cindy <Beeler.Cindy@epa.gov>
Cc: Smith, Claudia <Smith.Claudia@epa.gov>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Gerri

919-541-2406

From: Beeler, Cindy
Sent: Wednesday, February 17, 2016 4:39 PM
To: Garwood, Gerri <Garwood.Gerri@epa.gov>
Cc: Smith, Claudia <Smith.Claudia@epa.gov>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Ex. 5 - Deliberative Process

Cindy Beeler
US EPA Region 8, Energy Advisor
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From: Garwood, Gerri
Sent: Wednesday, February 17, 2016 1:43 PM
To: Beeler, Cindy <Beeler.Cindy@epa.gov>
Cc: Smith, Claudia <Smith.Claudia@epa.gov>
Subject: RE: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Hi Cindy,

I do not have a table of that information.

Ex. 5 - Deliberative Process

Gerri

919-541-2406

From: Beeler, Cindy
Sent: Tuesday, February 16, 2016 3:54 PM
To: Garwood, Gerri <Garwood.Gerri@epa.gov>
Cc: Smith, Claudia <Smith.Claudia@epa.gov>
Subject: Table of DREs achieved in NSPS OOOO Combustor Manufacturer Performance Test Results

Gerri –

Ex. 5 - Deliberative Process

Thanks,

Cindy Beeler

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